

Title (en)
METHODS OF SYNTHESIZING 2-METHOXYMETHYL-1,4-BENZENEDIAMINE

Title (de)
VERFAHREN ZUR SYNTHESE VON 2-METHOXYMETHYL-1,4-BENZOLDIAMIN

Title (fr)
PROCÉDÉS DE SYNTHÈSE DE 2-MÉTHOXYMÉTHYL-1,4-BENZÈNEDIAMINE

Publication
EP 2621885 B1 20141029 (EN)

Application
EP 11771318 A 20110929

Priority
• US 38771210 P 20100929
• US 2011053866 W 20110929

Abstract (en)
[origin: WO2012044758A1] Disclosed is a method of making 2-methoxymethyl-1,4-benzenediamine that includes hydrogenating 1-benzylamino-2-(methoxymethyl)-4-nitrobenzene in the presence of a hydrogenation catalyst.

IPC 8 full level
C07C 201/08 (2006.01); **C07C 205/11** (2006.01); **C07C 213/02** (2006.01); **C07C 217/76** (2006.01)

CPC (source: EP US)
C07C 201/08 (2013.01 - EP US); **C07C 201/12** (2013.01 - EP US); **C07C 213/02** (2013.01 - EP US); **C07C 213/08** (2013.01 - EP US)

Citation (examination)
WO 2012050953 A1 20120419 - KALAYJIAN ROBERT [US]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2012044758 A1 20120405; CN 103140465 A 20130605; CN 103140465 B 20150902; EP 2621885 A1 20130807; EP 2621885 B1 20141029; JP 2013544774 A 20131219; JP 2015145375 A 20150813; JP 5752256 B2 20150722; MX 2013003640 A 20130522; US 2012130128 A1 20120524; US 8759589 B2 20140624

DOCDB simple family (application)
US 2011053866 W 20110929; CN 201180047021 A 20110929; EP 11771318 A 20110929; JP 2013531836 A 20110929; JP 2015037909 A 20150227; MX 2013003640 A 20110929; US 201113248696 A 20110929